
Carbon Monoxide

1995 Statewide Emissions Inventory – Carbon Monoxide by Category

Carbon monoxide (CO) gas is formed as the result of incomplete combustion of fuels and waste materials such as gasoline, diesel fuel, wood, and agricultural debris. Mobile sources generate over 80 percent of the statewide CO emissions. Diesel-powered, on-road vehicles are small CO contributors. Stationary and area-wide sources of CO are the same types of fuel combustion sources that also generate NO_x. The stationary source contribution to statewide CO is small, due in part to widespread use of natural gas as a fuel and the presence of combustion controls.

CO Emissions (annual average)		
Emissions Source	tons/day	Percent
Stationary Sources	348	2%
Area-wide Sources	2529	12%
On-Road Mobile	15461	73%
Gasoline Vehicles	15152	72%
Diesel Vehicles	310	1%
Other Mobile Sources	2795	13%
Total Statewide	21133	100%

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